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UNITED STATES ENVIRONMENTAL PROTECTION AGENCYREGION IV
ENVIRONMENTAL SERVICES DIVISION
ATHENS, GEORGIA 30613

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MEMORANDUM

DATE: October 29, 1991

SUBJECT: Fish Sampling Analytical Techniques, RI/FS
Olin Corporation, McIntosh, AL

FROM: Wade Knight, Chief *Wade Knight*
Laboratory Evaluation & Quality Assurance Section

TO: Ken Lucas, RPM
South Superfund Remedial Branch
Waste Management Division

I have reviewed the subject document and have one concern. We are not familiar with the mercury digestion procedures in Appendix B. Specifically, in the auto digestion procedure, we question if the 5 percent power rate setting for the microwave system will adequately digest the tissue samples.

Method 245.6 given in Methods for the Determination of Metals in Environmental Samples, EPA/600/4-91/010, will be used by our laboratory for any split samples. While this is a relatively new EPA Manual, Method 245.6 is essentially the method used by our laboratory for years.

cc: Lynn H. Wellman, ETAG Coordinator